04-09-04

Даск Ď. Nydegger Brent P. Lorimer THOMAS R. VOICE
LARRY R. LAYCOCK
JONATHAN W. RICHARDS
TOTAL R. WRIGHT
THAM JOHN M. GUYNN

CHARLES L. ROBERTS Dana L. Tangren ERIC L. MASCHOFF CHARLES J. VEVERKA ROBYN L. PHILLIPS RICHARD C. GILMORE * STERLING A. BRENNAN * GREGORY M. TAYLOR DAVID B. DELLENBACH R. BURNS ISRAELSEN DAVID R. TODD L. DAVID GRIFFIN ADRIAN I. LEE



FRASER D. ROY

CARL T. REED

R. PARRISH FREEMAN, IR. PETER F. MALEN, JR. L. REX SEARS, PH.D. ERIC M. KAMERATH ROBERT E. AYCOCK JENS C. JENKINS KEVIN W. STINGER WILLIAM I. ATHAY MICHAEL B. DODD WILLIAM R. RICHTER RYAN D. BENSON SARA D. IONES TIGE KELLER Janna L. Jensen MATTHEW D. TODD J. LaVar Oldham MICHAEL J. FRODSHAM JOSEPH L. KRUPA BRETT A. HANSEN BRETT I. IOHNSON MATTHEW A. BARLOW WESLEY C. ROSANDER Andrew S. Hansen CHAD E. NYDEGGER JOSEPH G. PIA CLINTON E. DUKE

ORKMAN | NYDEGGER

INTELLECTUAL PROPERTY ATTORNEYS

1000 EAGLE GATE TOWER **60 East South Temple** SALT LAKE CITY, UTAH 84111 TELEPHONE: (801) 533-9800 Fax: (801) 328-1707 WEBSITE: HTTP://www.wnlaw.com

PRESS MAIL LABEL NO.: EV396741194US PATENT APPLICATION Docket No.: 7678.815

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL FOR INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

X

Sir:

Transmitted herewith for filing and pursuant to 37 C.F.R. § 1.97 is an Information Disclosure Statement.

Enclosed also are the following designated documents, as required under 37 C.F.R. §§ 1.97 and 1.98:

Form PTO-1449 list of eighteen (18) references submitted for consideration. Legible copies of the listed references or their relevant portions. All English translations of each non-English reference, if any, within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) (see 37 C.F.R. § 1.98(c)).

The following are included within the Information Disclosure Statement if applicable and as required under 37 C.F.R. § 1.98:

under 35 U.S.C. § 120.

 Concise explanation of relevance of each reference not in English and unaccompanied by an English translation.
 Statement that certain listed references not enclosed are substantially cumulative of an enclosed reference.
 Statement that certain listed references not enclosed were previously cited by or submitted to the Office in the identified prior application which is relied upon for an earlier filing date

	Legible Copies of previously filed Information Disclosure Statement for application Serial No, filed
	er to secure consideration of the items designated above, one or llowing, if required, is also enclosed:
	Promptness Certification.
	Check No in the amount of \$240.00 constituting submission fee under 37 C.F.R. 1.17(p);
	Petition for Consideration and Check No in the amount of \$
<u>X</u>	In the event that 37 C.F.R. § 1.97(c) applies and the Examiner is not satisfied that the Promptness Certification meets the requirements of 37 C.F.R. § 1.97(e), or in any other event remediable by a fee, please credit any over payment or charge any additional fees to Deposit Account No. 23-3178 of the undersigned.
Dated	this <u>Sau</u> day of <u>Horil</u> , 2004.
	Respectfully submitted,
, est essere i tra	RICK D. NYDEGGER
	Attorney for Applicant
	Registration No. 28,651 Customer No. 022913
	Cusionici Ino. 022713

RDN:kcs KCS0000001972V001



PATENT APPLICATION Docket No.: 7678.815

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
	Robert R. Scott	,) `
Serial No.:	10/749,059)) Art Unit) Not Known
Filed:	December 30, 2002) Not Known)
Confirmation No.:	Not Yet Known	,)
For:	DENTAL CURING DEVICE HAVING A HEAT SINK FOR DISSIPATING HEAT)))
Examiner:	Not Yet Known))

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§

102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. § 1.98(c), all English translations within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) of each nonenglish reference, if any, are also enclosed.

Dated this Garday of Gord , 20

Respectfully submitted,

Attorney for Applicant Registration No. 28,651

Customer No. 022913

RDN:kcs KCS0000001971V001



For PTO-1449

Sheet 1 of 3

Att'y Docket No.: 7678.815

Group: Not Yet Known

Applicant: Serial No.:

Robert R. Scott 10/749,059

Filing Date:

December 30, 2003

Confirmation No.:

Not Yet Known

For:

DENTAL CURING DEVICE HAVING A HEAT SINK FOR

DISSIPATING HEAT

INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

Examiner <u>Initial*</u>	Patent Number	Issue <u>Date</u>	Name	Class	Sub <u>Class</u>	Filing <u>Date</u>
A1.	4,392,827	07/12/83	Martin	433	32	11/04/81
A2.	4,992,045	02/12/91	Beisel	433	32	10/28/88
A3.	5,420,768	05/30/95	Kennedy	362	119	09/13/93
A4.	5,457,611	10/10/95	Verderber	362	32	07/09/93
A5.	5,634,711	06/03/97	Kennedy	362	119	09/13/94
A6.	6,270,343	08/07/01	Martin	433	32	01/07/00
A7.	6,331,111	12/18/01	Cao	433	29	09/24/99
A8.	6,419,483	07/16/02	Adam	433	29	03/01/00
A9.	6,611,110	08/26/03	Fregoso	315	224	07/17/01

Examiner:

Date Considered:

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449

Sheet 2 of 3

Att'y Docket No.: 7678.815

Group: Not Yet Known

Applicant:

Robert R. Scott

Serial No.:

10/749,059

Filing Date:

December 30, 2003

Confirmation No.:

Not Yet Known

For:

DENTAL CURING DEVICE HAVING A HEAT SINK FOR

DISSIPATING HEAT

U.S. Patent Publications Examiner Publication Pub. Sub Filing Initial* Number Date Name Class Class <u>Date</u> A10. 2001/0046652 11/29/01 Ostler 433 29 03/07/01 A11. 2002/0115037 08/22/02 Cao 433 29 12/13/01 A12. 2002/0172917 11/21/02 Cao 433 29 02/11/02 A13. 2002/0182562 12/05/02 Cao 433 29 01/05/02 A14. 2002/0197582 12/26/02 Cao 433 29 12/13/01 A15. 2003/0036031 02/20/03 Lieb 433 29 05/15/02 A16. 2003/0081430 05/01/03 Becker 362 573 10/30/01 A17. 2003/0113684 06/19/03 Scott 433 29 12/17/01 A18. 2003/0148242 08/07/03 Fischer 433 29 02/05/02

Examiner:

Date Considered:

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 Sheet 3 of 3

Applicant: Robert R. Scott

Serial No.:

10/749,059 Att'y Docket No.: 7678.815

Group: Not Yet Known

Filing Date: December 30, 2003 Confirmation No.: Not Yet Known

For: DENTAL CURING DEVICE HAVING A HEAT SINK FOR

DISSIPATING HEAT

References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

KCS00	000019	70V001
-------	--------	--------

Examiner: Date Considered:

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



CENTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Robert R. Scott

Docket No. 7678.815

Serial No. 10/749.059

Filing Date Dec. 30, 2003 Confirmation No. Not Known

Examiner Not Yet Known Group Art Unit Not Known

Invention: DENTAL CURING DEVICE HAVING A HEAT SINK FOR DISSIPATING HEAT

I hereby certify that the Transmittal letter (2 pages) (in triplicate); Information Disclosure Statement (2 pgs); Form PTO-1449 Listing all Cited References (3 pgs); and postcard are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on , 2004.

Kendell Steele

(Typed or Printed Name of Person Mailing Correspondence)

(Signature of Person Mailing Correspondence)

EV 396741194 US

("Express Mail" Mailing Label Number)

KCS0000001973V001